









## FISHERMEN'S MISSION

SERVING and CARING  
For Shipwrecked, Sick,  
Distressed, Disabled, Retired  
and Sea Going Fishermen  
their Wives, Widows and  
Children

### THIS IS OUR BUSINESS

Will you share in this ministry by  
sending a generous donation to  
Royal National Mission to Deep Sea  
Fishermen

43 Nottingham Place,  
London W1M 4BX

Chairman: Admiral Sir Charles Madden, Bt., G.C.B., D.L.,  
Secretary: J. C. Lewis Esq., O.B.E., J.P., F.C.I.S.



Patron H.M. The Queen

94 years constant service to fishermen and their families

## HYDRAULIC PULLING POWER FOR THE SMALL BOAT



CAPSTAN—600 lbs. PULL  
PUMP  
CONTROL VALVE  
TANK HOSES

Complete Kit for £396 inc. VAT

**SEAWINCH LTD.**

181 VICTORIA ST., DUNSTABLE, BEDS.  
Telephone: DUNSTABLE 603992

## BUYING OR SELLING The Castlemain Group International Ship Brokers

with  
ten Telex-linked offices in Europe

U.K. readers contact: Tel: Telex  
8 South St. Chichester 87671 86213  
Malpas Road, Truro 77741 45866  
Dock Rd. Lytham, Lancs. 6531 67531

Companies in S. France, Greece, Spain, Denmark, Germany.

## TYPE 5A WATERTIGHT FITTING

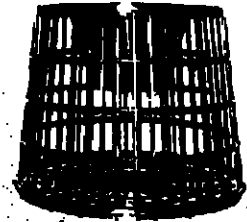
D.C. voltages  
24v, 110v, 220v  
A.C. voltages  
115v, 240v, 50/60 cycles

Send for catalogue:

Dept. LN, **SONDIA LIGHTING LTD.**,  
45 PORTLAND PLACE, HULL, HU2 8QP  
Telephone: 0482 223363  
Manufacturers of Marine Lighting Fittings

## WAYDON Mouldings Ltd.

LOBSTER POTS  
Moulded in Polypropylene  
giving a very tough pot.  
Detachable base for inter-  
stacking during carriage.  
Available ex-stock!!!!  
at £3.20 + VAT & Carriage



Finest Station Road, Finedon  
Wellingborough, Northants.  
For deliveries in Ireland contact: Colant Holidays Marine,  
Pier House, Glenties, Co. Donegal, Tel: 096 81.

# Irvin takes over Aberdeen fish plant

ABERDEEN trawler owners Richard Irvin and Sons Ltd. is extending its interests in the fishing industry by entering fish merchanting and processing.

Among new companies registered in Scotland last week was Alert Seafoods (Aberdeen) Ltd., a fish merchanting firm with a capital of £150,000. Behind this venture are Richard Irvin and Sons and Albert Hyland of Culta, Aberdeen.

On January 1 the new firm took over the Sinclair Road branch of Aberdeen fish merchants William Taylor

Jun., which is centralising its own production on the firm's comparatively new processing factory at Tullos.

Richard Craddock, a director of the trawling firm, said his company has been interested in diversifying into fish-processing for some time. This move has given the firm the opportunity to do so in a relatively small way, but the firm may expand gradually.

Mr. Craddock said the staff of about 20 at Sinclair Road would be retained. Production of wet and smoked fish is directed mainly at the home market, but the firm would be seeking to expand into exporting.

## Borers attack fleet

DAMAGE costing thousands of pounds is being caused to boats and wooden structures in Bridlington harbour by a mysterious invasion of tiny wood-boring sea creatures.

Scientists have been called in to investigate the problem which could be disastrous.

The "invasion" has already been described as the most serious thing to have happened to the harbour.

A check has revealed that the 18-month-old keel boat *Ubique* is already affected. All wooden-hulled trawlers — about two-thirds of the port's fleet — will now have to be slipped for examination.

More than a dozen cobbles may have been bored and already *Calarias* has been replanked. The cobbles *Joshan* is also seriously affected and many more are waiting to be checked.

The creatures are also boring through the jetty timbers and both harbour commissioners and fishermen have sent wood samples away for scientific analysis.

Colin Tomlinson, chairman of Bridlington and Flamborough Fishermen's Society, said: "It is only just recently that we realised things were as serious as this. All the boats will now have to be checked."

Mr. Tomlinson said that

## Comic tug

MORE THAN 2,000 people attended Bridlington's comic football and tug-of-war event organised on Boxing Day by Bridlington fishermen and lifeboat crews. The event raised £456 for the RNLI and a local swimming club for the disabled.

## Frozen fish dues 'too high'

CLAIMS that Fraserburgh is pricing itself out of a large slice of the fish industry has been made at a lively meeting of Fraserburgh Harbour Board.

A prominent item on the agenda was dues for frozen fish landings and it was this that caused heated discussion.

A recommendation from the board's finance committee that frozen fish be charged on the same basis as fresh or pickled fish — 24p per 2 value — came under fire.

Many board members have maintained that the landing dues on frozen fish should be calculated by the weight and

not by the 2 value. George Will, manager of Fraserburgh Ice and Cold Storage Ltd., who is also a member of the board, said he has always maintained that all frozen fish coming into Fraserburgh should come in through the port.

This is not happening because of the archaic system at Fraserburgh. "We haven't been moving with the times," Mr. Will asked the board to fix a ton rate in place of the present percentage rate calculated on landed value.

Alan Bolt, Scottish manager of MacFisheries Ltd., said: "My company gets its fish from Grimsby because we find it cheaper to buy frozen fish there and pay the

carriage to Fraserburgh than to buy here. The fish costs £8 a ton in Grimsby and, after carriage, it costs us £14. The same fish costs £20 in Fraserburgh."

Mr. Bolt said Fraserburgh is losing revenue. The board was just burying its heads in the sand. It was not protecting the fishing industry there but just robbing the harbour of revenue it could have.

George Sutherland, a trawler skipper, said: "If we could see a guarantee that we are dealing here in block frozen fish, that would be all right by me."

The board agreed to reserve its decision on the dues until investigations have

## Test cost cox his command

NEW RNLI eyesight requirements have resulted in Roy Mitchinson, coxswain of Fleetwood lifeboat for six years, having to give up the job.

The rules have led to the fact that crews could be left with inexperienced members.

Mr. Mitchinson, an Irish fisherman, failed the colour section of the test and the crew elected John McDonough to take his place.

But then Mr. McDonough failed the same section of the test. Now, however, he is to take the matter further.

Mr. McDonough (48) said: "I have been to three local opticians and passed three separate eye tests. I was told I have exceptionally good eyesight and that colour was no problem."

But in the Department of Trade test he was told it could not distinguish between green and white lights. Mr. McDonough is going to appeal against the test and is travelling to London on January 16 for a further official examination.

He said: "I am going due to London at my own expense to put my mind at rest."

A spokesman for the RNLI in London said that they had the tests and a necessary requirement. But he said: "Mr. McDonough's test is 'Naturally we don't let fail crew members and I would be delighted if he passed the appeal test in London.'"

Fleetwood is soon to be a new lifeboat to replace present wooden craft. A craft will come to the port when a new pen which will allow her to remain afloat completed.

The present boat is housed in a lifeboat house, with slipway for launching.

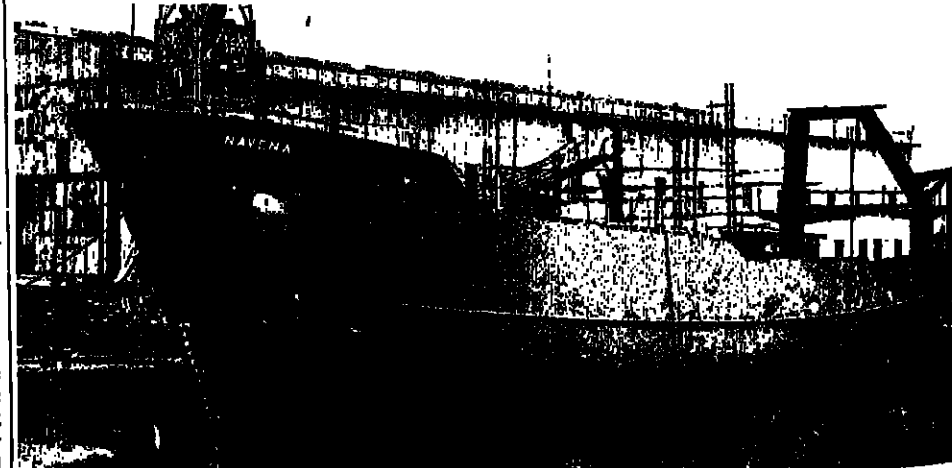
## WYRE LIGHT TO GO?

WYRE LIGHT — a structure in the sea approaches to Fleetwood known to countless fishermen — may be replaced with a more modern navigational aid.

Wyre Light is a metal structure which formerly had a lighthouse on its top. The lighthouse was gutted by fire in 1848, but a light has remained.

Now the structure is under the jurisdiction of the British Transport Docks Board, and a spokesman said Wyre Light may be reaching the end of its useful life. He added: "Nothing definite has yet been decided, but discussions are taking place."

## NAVENA — QUIET LAUNCH



NOW completing at Beverley is the 128ft. stern trawler *Navena* (above) for Marconi Fleetwood. She is one of four similar vessels for the company, the first of which, *Norina* — is now in service. The other two ships — *Idena* and *Armana* — are now fitted out at Goole and Beverley.

## Vincent Blake

Manufacturers of the most advanced and progressive all-alloy queenie gear.

Produced from finest quality materials for strength and durability as supplied to Ministry of Defence, Royal Navy, and other naval vessels.

Orders delivered to individual specifications. Athol Street, Port St. Mary, Isle of Man. Tel. Port St. Mary 3345

# Top recruit dies in trawl warp

ONE OF Grimsby's most outstanding young fishermen died in an accident at sea aboard *Ross Cougar* on January 2 only hours after abandoning fishing to answer to a Mayday call from a sinking French trawler.

John Hopps (19), of Byway, Darlington, died when he was caught by the trawl wires and dragged along the side of the vessel, about

65 miles north of Thurso, in the Papa Bank area.

*Ross Cougar* had just returned to the grounds after joining four other trawlers in a race to rescue the nine-man crew of the French trawler *Miss Cecilia*. They had taken to their lifeboats 50 miles north of the Butt of Lewis.

She turned back when it was learned that another French trawler had picked up the shipwrecked fishermen and was taking them to Stornoway.

*Ross Cougar* had just resumed fishing when the ac-

cident happened and she immediately put into Stornoway with the body. It is believed a mechanical failure caused the accident.

Mr. Hopps was one of the top trainee fishermen at Grimsby. Two years ago he gave up a promising career in the Merchant Navy because of his interest in fishing and was already on a special selective training course for trawler officers at the Grimsby College of Technology. He seemed set for an early skipper's ticket and a brilliant career in the industry.

He sailed with *Ross Cougar* on December 28 to gain more practical experience during the Christmas holidays.

Mr. Hopps was single and lived with his parents at Darlington.

## TAGGED 'PRAWN' REWARD

ABOUT 1,000 medium to large Norway lobsters were tagged and released following a recent visit to the Farnes Deep by the MAF's research vessel *Cliona*.

The Ministry wants to know whether large 'prawns' are moving into the most heavily fished areas. As this information will be useful to fishermen and scientists, it is important that tagged 'prawns' are returned.

The tags are bright green plastic discs attached to the claw. For each tagged animal, plus details of position of capture, the Ministry will pay "out of pocket expenses" of 50 pence.

For further information ring the Fisheries Laboratory, Burnham-on-Crouch, Essex, (tel: 0621-782658), or contact your local fishery office.

# HIGH-TIDE DANCE NO 'WASH-OUT'

FLEETWOOD'S annual fishing industry dance in aid of the local industry's benevolent fund — was a success despite a high-tide which flooded the restaurant.

Waves broke over the promenade and poured into the restaurant of the Marine Hall, where the dance was being held.

### Flooding

One organiser said about 100 people left the dance after the flooding, but added: "They were probably people from the lower part of the town who were worried about their homes and families."

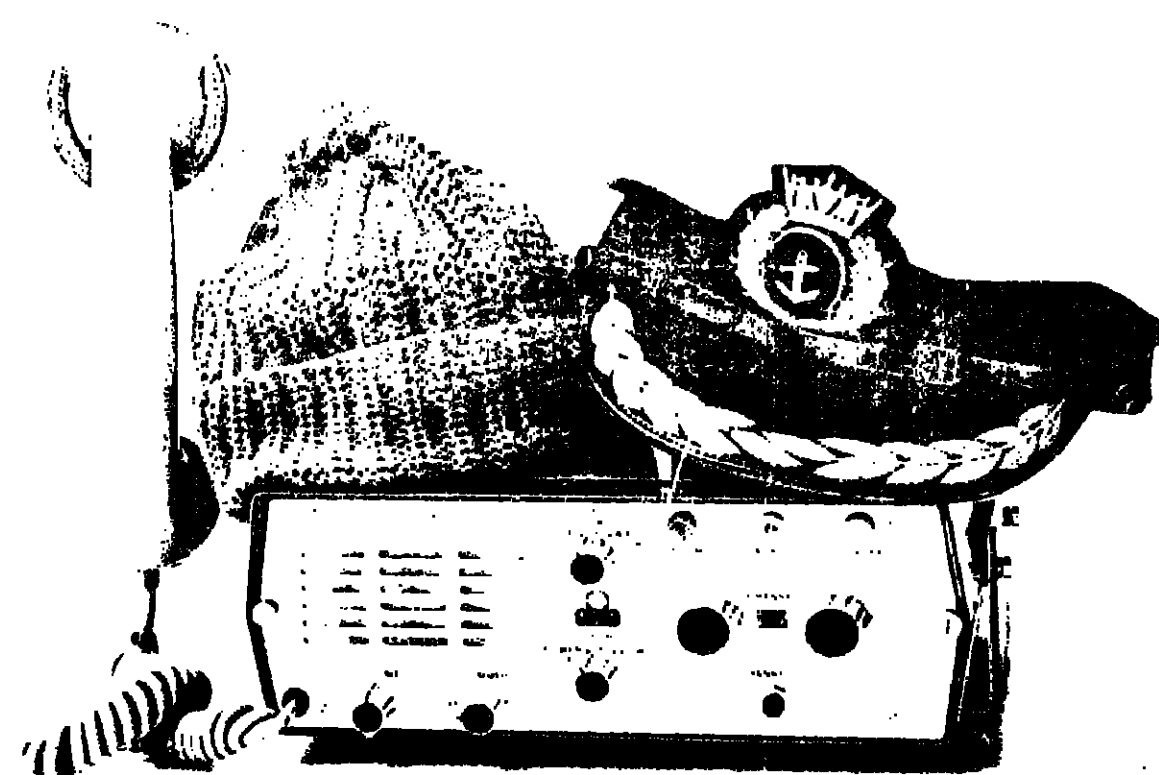
Vehicles in the nearby car park were swamped but the dance went on regardless. Police and firemen ensured there was no danger.

There were also problems for Fleetwood fishing vessels. Three of them, *David Wilson*, owned by Hazel Fishing Co., *Susan Bird* and *Boston Sea Hawk*, sought shelter in Castle Bay, Isle of Lewis, but they were driven ashore.

John Thain, manager of the Hazael Fishing Co., said: "The skipper of *David Wilson*, Monty Banks, has reported that all the men are safe and well."

"The ships ran onto a small island in the bay, but all have refloated and hope soon to resume fishing."

# Corvette SS vhf radiotelephone



## Superboat performance at a workaday price

'Corvette SS' is the brilliant successor to Marconi Marine's very popular 'Corvette 25S' vhf radio-telephone. The small size, low battery drain and comprehensive facilities provided by 'Corvette SS', including all possible marine channels and maximum permitted transmitter output power, mean that even the smallest inshore boat can have a vhf station equal to that of the largest factory trawler.

Up to 117 channels with synthesiser (a 61-channel version is available for those countries where private channels are not permitted); 25W transmitter power; highly sensitive receiver with 2W audio output; simplex, semi-duplex and duplex operation; dual watchkeeping with press-button reversion to channel 16 for answering calls.

## 'Corvette SS' a new deal in vhf for fishing

## Marconi Marine fishfinding

The Marconi International Marine Co. Ltd.  
Chelmsford Essex England  
Tel (0245) 61701 Telex 99228 · A GEC-Marconi Electronics Company



### 1976 Centenary Edition NOW OUT

First published in 1876, this celebration edition has been further revised and now includes in its extensive contents Navigation and Port Facilities, the latest fishing regulations including the new collision rules and much, much more.

This famous Almanack costs only £4.75 + 45p postage and packing (direct from the publishers).

Use the order form below NOW and send it with cheque/postal order to:  
**INSHORE FISHING PUBLICATIONS LTD.**  
 1-3 Bank Street, Tonbridge, Kent, TN9 1BL

Please post to me ..... copies of the 1976 Oiler's

I enclose ..... including p&p

Name .....

Address .....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

# Preventing fish room rot...

"WE ARE having a wooden boat built in our local yard which is more accustomed to building yachts than fishing boats.

"It will have a forward wheelhouse, with the engine space below it, and a fish room with a hatch above it in the after deck.

"Neither we nor the builders are sure which would be the best timbers to use for the construction of the fish room and how it would be best to treat them to prevent rot. We should appreciate any advice you can give us about this."

■ Some years ago the White Fish Authority issued a Research Development Bulletin on the subject of preventing rot in wooden fishing vessels. The following extracts from it provide the most authoritative answers to your questions.

Decay is most commonly found in timbers comprising the fish room including oregon pine decking, larch beams and stringers, and to a lesser degree in oak frames, clamps, beams and knees.

The spores of the fungus responsible for decay are present in the atmosphere. They will germinate, and the fungus will spread, if the following conditions are present together: moisture content, in timbers which have not been effectively sterilised and properly treated with wood preservative, of over 20 per cent available oxygen; favourable temperature between 32 deg. and 90 deg. F; suitable food material.

Where any one of the conditions is absent, decay will not occur. In the fish room, conditions for decay are nearer optimum than elsewhere and, although increased ventilation would materially assist in keeping the moisture level in timbers below the danger level, it would also tend to raise the temperature and dry the fish.

Only durable timbers should be used in the construction of a fish room and they should be sterilised and

## John Burgess' Log



properly treated with a suitable wood preservative. Ideally they should all be pressure impregnated with wood preservative. Where this is impracticable in the case of large curved timbers such as frames, for instance — they should be

dipped in an open tank containing wood preservative, thoroughly brushed with Particular care should be taken to brush any timber which is cut during construction of the fish room.

Decking timbers under pressure impregnation they should be so treated. When laying the impregnated timber on the deck, care must be taken to ensure that the holes will have to be drilled for fasteners to the bulkheads.

All ends should be thoroughly brushed with preservative and, as hammering in deck fasteners preservative should be poured into holes before treated dowels are fitted. Pressure impregnated timbers are obtainable from Timber Preservation (London) Ltd., Welwyn Road, Craiginchies, Aberystwyth, Ceredigion, or from local timber merchants.

Pressure impregnated timbers are obtainable from Timber Preservation (London) Ltd., Welwyn Road, Craiginchies, Aberystwyth, Ceredigion, or from local timber merchants.

When construction of fish room is complete, containing of Trawlac Fish Preservative, which is a shellac-based preservative, sealing wood and lining prevent ingress of moisture and bacteria, or a coating of Teakmate Fishroom W, which is a quick-drying, free composition applied formulated to protect against rot and decay, is probably the best solution. The firm will not only advise you about the suitable type of preservative and tell you where to get it and how to wire them, but supply all fittings and

### Gelatine

After that they pour the remaining water, with the pieces in it, into bowls containing gelatine dissolved in hot water and sometimes add a little vinegar.

The amount of gelatine solution required depends on the condition of the eels — sometimes they will gel with little or none. When the contents of the bowls have cooled, they are ready for eating.

Those who put pieces of eel into a vinegar/salt/spices brew, normally skin them first. And they leave them simmering in the cooking pot for about 45 minutes, instead of ten.

When they are cooked, they put them in bowls to cool and gel, adding a weak gelatine solution if necessary. I think my friend uses a combination of the two processes; he uses a vinegar/salt/spices brew, but does not bother to skin the eels before cutting them into short pieces.

### Simmer

Those who use the former process bring the water back to the boil again after the pieces of eel have been put in, and then keep it simmering for about ten minutes.

After that time the flesh is likely to be soft enough to be pushed off the bone if you are jellying yellow eels.

If you were processing silver eels, you would probably have to cook the pieces for a little longer, as

## Corrosion problem

"I SHOULD be obliged if you could help me with a problem I have with my GRP-hulled boat. She is powered by two six-cylinder diesels and has four heavy duty 12V batteries installed.

"Five months ago I fitted two zinc plates, one over each stainless steel shaft, wired them to each stern tube and earthed them to each engine.

Since then, although I have run the engines for only 30 hours, the plates have been completely sacrificed, the 12 bolts holding the brackets have corroded and caused all the nuts to come away and there are signs of corrosion in the rubbers.

"Can you tell me why I am getting so much static electricity? Would the fact that

in the mud berth in which the boat is kept, there are four other boats with people living on board them who regularly run their engines to charge their batteries, have anything to do with it?"

■ If the zinc plates you mention were anodes of suitable size and shape, their swift sacrifice may have been due either to the position in which they were fitted and/or to the way in which they were wired.

Batteries and/or radio telephones earthed to an external copper plate or Dynaplate, and electrical discharges from adjacent craft, could have been contributory causes.

In the circumstances, I think you would be well advised to get expert opinion

about the likely causes of corrosion and the best means of preventing its recurrence.

M. G. Duff Marine, Birdham, Chichester, has standard cathodic protection systems for boats, yours and can devise a system if necessary.

The firm will not only advise you about the suitable type of anode and tell you where to get it and how to wire them, but supply all fittings and

ANY QUESTIONS? IF YOU have any questions about boats, equipment or methods, John Burgess is always prepared to answer them. Please send your questions to him with a stamped, addressed envelope for reply.

# Phone callmaker saves time

BRIXHAM FISH wholesaler Charles Newman has found a way of keeping ahead of his competitors by installing a Post Office card callmaker.

The telephone is a key tool in Mr. Newman's job and the callmaker helps save him precious time as it eliminates the need to finger dial each call.

The number comes up automatically by inserting a punched card into a box which sits next to the phone. Each card's phone number is made up of a pattern of punched holes. They can be alphabetically indexed and used an unlimited number of times.

"We do all our business in a matter of three hours," said Mr. Newman, "so the quicker we can get on the phone to obtain prices, the quicker we can beat our competitors."

"If we can save 20 seconds on each phone call by using the card callmaker — then that's a lot of time saved and business gained."

"All our calls are rapid-fire ones," he said, "and the beauty is you can collect your thoughts for other things while the callmaker does the dialling."

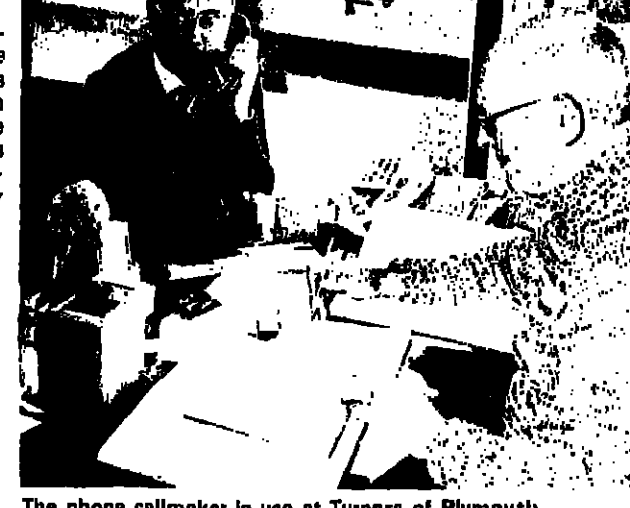
"First thing in the morning, at about 6.45, I have to phone several wholesalers to find out the prices. When I've finished with one customer, I can make notes while the next number is being automatically dialled by the card."

Chas. Newman and Son has been operating for about seven years as fish port wholesalers, buying at the port and distributing the fish to other wholesale markets throughout the country.

Another callmaker is used by Plymouth fish wholesalers Robin and Russell Turner. They, too, have found calls are made faster.

The cost of a card callmaker is £6 a quarter and installation is £5. The Post Office also has other devices for speeding up phone calls and telex messages.

Details of callmakers are available at any local telephone sales office — the number is in the directory under 'Post Office'.



The phone callmaker in use at Turners of Plymouth.

# Back to the old lookout

FLAMBOROUGH'S first coastguard station, abandoned more than 20 years ago, is to be re-opened and modernised.

The station, adjoining coastguard cottages, was closed in 1953 when operations were moved to the existing lookout about a mile away, on the northern side of Flamborough Head.

The re-opening means Flamborough coastguards will now have a view to the south across Bridlington Bay, as far as Spurn Point.

This is not possible from the existing lookout which was sited so that coastguards can see summer holidaymakers down the cliffs.

The old coastguard station was built at the beginning of

the century and the circular glass structure above it was established as a Lloyd's signal station in the 1920s. It continued as a lamp signal station until 1963.

Plans drawn up involve the demolition of the glass signal station and new extensions with a covered balcony.

A spokesman for the Department of Trade said: "This former coastguard station is one we have been looking at for some time. It is now being given top priority and work will start this year, although no date has yet been fixed."

Flamborough fishermen, who were concerned about the proposals, have been assured that the existing lookout will continue to be manned during the summer months and in bad weather.

## Who can prove you can cut fuel cost?



For more information on the SWD F240, please contact the SWD Sales Office, 100, The Strand, London WC2R 0AL. Tel: 01-479 1111. Telex: 241111. Cable: SWD.

Furthermore, the F240 also cuts down on expenses in other sectors such as maintenance, for instance. Thanks to the simple, solid construction and to the long life span of the components, long maintenance intervals are possible.

SWD engines are remarkably reliable and so compact that they take up a minimum amount of space.

Would you like to convince yourself personally of all these facts? That's fine, because SWD are in the habit of proving their claims, just as they are used to complying with relatively short delivery terms. Please, therefore, ask for proof and let SWD assist you in finding the best possible application of diesel engines, for power and propulsion.

DR210: 320-920 bhp  
 F240: 820-1,500 bhp

## SWD can and will be glad to do so.

Ireland agents:  
 Inchicore Marine Services  
 South Terrace,  
 Inchicore  
 Dublin, 8.  
 Tel: 761846.

UK agents:  
 Humber St. Andrews Engineering Co. Ltd.  
 St. Andrews Dock,  
 Hull.  
 Tel: 26551 — Telex: 527189.

P.O. Box 4196,  
 Amsterdam, Holland.  
 Tel: (020) 52 03 911,  
 Telex 14321,  
 Cables: storkwerkdiesel

STORK-WERKSPOR DIESEL



## Baron X10 Radar keeps your workboat working

The Baron X10 Radar takes advantage of the latest technology to offer a reliable, efficient and economically priced, radar to operators and owners of small vessels.

Six good reasons to buy a Baron X10 Radar

- \* Low price
- \* Simple to install
- \* Easy maintenance
- \* Simple to operate
- \* Lightweight scanner (22lbs)
- \* Low power consumption (36 watts)

Get greater safety and use from your workboat by installing Baron X10 Radar.

For technical information and prices, write to Baron Instruments Limited, York Street, Cowes, Isle of Wight. Telephone Cowes 4744. Telex 86549.

**BARON**  
 A company within  
 the Rank Organisation



SCOTLAND'S newest fishermen's co-op, the Fishermen's Mutual Association (Buckie) Ltd., was founded in 1973 by a group of Moray Firth fishermen who wanted to control their own shore-based interests.

Today the new venture has 18 members and is run on democratic lines, which allows fishermen to have the ultimate say in their own affairs.

One of its newest members, Skipper Ian Smith of the Peterhead seiner *Alert*, summed up the general advantages of belonging to a mutual association when he told *Fishing News*: "It enables a skipper to run his own business and look after his own interests."

Almost all the members belong to the Buckie area but two of the newest members, Skippers Ian Smith of *Alert* and Andrew Strachan of *Challenger*, are from Peterhead.

At 80 ft long, *Alert* and *Challenger*, plus *Summit* of Buckie, are probably among the largest boats in Scotland to be members of a mutual association.

The association's board of directors consists entirely of skippers and the chairman is Skipper Sandy Sutherland, of the Buckie boat *Internos*.

Other directors include Skippers Jack Flett (*Transcend*), Watson Lawrence (*Venture*), Leslie Mair (*Margarita*), Gordon Mackay (*Rosemount*), George Slater (*Summit*) and Ian Smith (*Alert*).

Day-to-day running of the business is handled by manager Willie Nicolson, who is a native of Shetland, and has always been interested in fishing.

He sees the setting up of mutual associations of this type as a major step towards allowing fishermen to run the fishing industry themselves and so achieve complete independence.

At present the association offers fish selling, book-keeping and chandlery services to its members.

# SKIPPERS DIRECT BUCKIE CO-OP'S £1m OPERATION



As many of the members fish from Peterhead for much of the year, a chandlery shop was opened there in the summer. This also attracts a great deal of business from boats outside the association.

Plans for expansion are in the pipeline and a fuel oil depot will be opened in Peterhead shortly.

Although the association does not plan to take shares in boats, it will be able to lend fishermen money to buy new vessels.

Catches from member boats are auctioned on the

Buckie fish market by Alex Stewart, who also manages the Buckie chandlery shop.

Landings at Peterhead are sold through the Don Fishing Co., and the chandlery shop is managed by Jim Duthie.

Profits from the association belong to members, but at present the money is being ploughed back into the business to provide more capital assets and better services.

The association hopes soon to reach the stage where it will be generating enough profit to bring in new

The modern Buckie trawler *Lily Oak IV* heads into port. She was built at Macduff for Skipper A. Wilson.

members each year. Next year it is forecast that the shore-based interests may gross over £500,000.

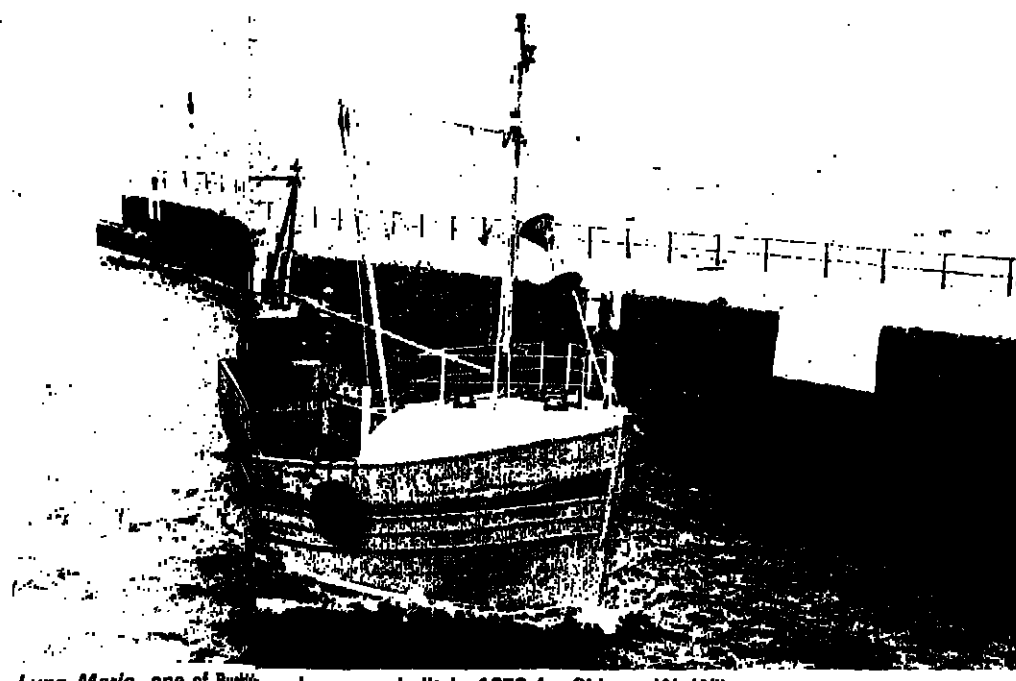
Following this period of expansion, and when the FMA is about five years old, members will begin to receive the profits — starting with those made in the association's first year.

As a further move towards unity in the inshore industry,

the Buckie FMA keeps in close contact with the other Scottish co-ops.

The association is a member of the newly-formed Fishing Co-operatives Trading (Scotland) Ltd., which allows all Scottish mutual associations to buy chandlery collectively and so keep costs to a minimum.

In addition, it belongs to the Scottish Federation of Fishermen's Co-operatives. This federation looks after fishermen's interests on the political scene and sends a representative to Brussels.



Lynn Marie, one of Buckie trawlers, was built in 1973 for Skipper W. Wilson.



Above: Karen one of Buckie seiners, is owned by Skipper.



Above: Skipper John Smith, built last year, is one of the steel 56-footers in the FMA. Aries, owned by Skipper George Murray, is shown in the background.



## VERSATILE 100-STRONG FLEET

BUCKIE fishermen have always been very versatile. They own a very cosmopolitan fleet and try to reap the benefits of all the various fishing harvests. They don't stay still in one place. One or two have even been at the herring fishing recently, local skipper, George Murray, told *Fishing News*.

Boats belonging to the Moray Firth port of Buckie are now fishing out of bases around the coasts of Scotland and North East England — from North Shields to Gairloch.

Some 100 vessels between 40 and 80 ft belong to the Buckie fishery district, which extends from Portgordon to the West and Cullen to the East. About a third of the fleet concentrates on seine netting and is based on Peterhead. The remainder of the boats mainly undertake light trawling for nephrops and white fish, although at various times some of these also engage in trawling for sprats, herring and pout. Several boats also work Danish seine nets and one vessel has tried purse seining for herring.

At one time Buckie owned a large fleet of steam drifters which followed the various Scottish and English herring fishings. During the 1950s, however, most Buckie skippers abandoned herring drifting for white fish seine netting. In 1957, Buckie was the next most important Scottish seine net port after Aberdeen.

Good market prices and proximity to the North Sea grounds encouraged more Moray Firth boats to land at Aberdeen, and more latterly at Peterhead. About 40 Buckie seiners, including many of the port's larger and more modern vessels, work out of Peterhead all the time and fish as far afield as the Bergen Bank.

The majority of smaller or older vessels are equipped for light trawling for white fish and nephrops, and pair trawling for sprats or herring.

During the 1960s Buckie fishermen were to the forefront in building up the Scottish nephrop fishery and today about 50 local boats can be fishing for these at any one time.

Nephrops are now the most important shellfish species landed in Scotland and

Buckie is the top East Coast port.

Many Buckie boats spend much of the year trawling for white fish and nephrops in the Minches and land at such ports as Lochinver, Mallaig and Gairloch.

Nephrop fishing from Buckie itself is usually busiest in the summer and a number of boats come home from the West Coast. Catches are taken in the Moray Firth and on grounds as far away as the Skate Hole some 80 miles North East of Fraserburgh.

Later in the year some boats move to grounds off Northumberland and land their catches at Blyth.

For a number of years an important sprat fishery has taken place in the inner reaches of the Moray Firth in the winter and catches are landed mainly at Inverness and Buckie. Together with vessels from other ports, many Buckie trawlers then switch to pair fishing for sprats, the bulk of the catches being sold for fish meal.

Some better quality sprats have been bought by Norwegian vessels for freezing and last winter one of these was based at Buckie. By early November the sprat fishing is well under way but in mid-November boats were finding the shoals so scarce that many continued fishing for nephrops instead.

Sprats would have to be caught in large quantities to make the fishing worthwhile.

One Buckie fisherman told *Fishing News* that the fish meal firms had been offering only £24 a ton compared with £40 a couple of years ago.

When I visited Buckie recently a small fleet of about half a dozen vessels were fishing for nephrops and landing at home. The three vessels I went aboard were good examples of the versatility of the local fishermen.

The 65ft *Aries* was built by the local yard of George Thomson and Son in 1970 for Skipper James Slater. During the last few years she has fished for sprats, nephrops and herring. In mid-November she was travelling for nephrops some 12 to 14 miles from port, sailing at two pm, fishing through the night, and returning the following morning for the nine am sales.

She was catching around 30 to 40 stone of nephrops each night — which Skipper Slater said was quite good. During this last summer *Aries* pair-trawled for herring and landed at Eyemouth and North Shields, before moving

round to the Isle of Man.

She worked in partnership with the new steel stern trawler *Heather Sprig*. Two other Buckie boats also took part in the herring fishing.

Normally *Aries* trawls for sprats at the beginning of November, but the current failure of this fishing has encouraged her to remain fishing for nephrops.

*Heather Sprig* meanwhile has switched to industrial fishing for pout for Fraserburgh.

The 70 ft wooden cruiser-sterned *Manna* was built by Smith and Euston of Anstruther in 1964 and in her early days worked herring drift nets in the summer and autumn and landed at North Shields and Yarmouth. In later years she switched to full time seine netting and often landed at Buckie and Aberdeen.

In more recent years *Manna* has concentrated on nephrop trawling and has worked from Buckie and Blyth and West Coast ports.

Skipper George Murray said that although prices for nephrops had gone up slightly they were still below what they were two or three years ago and by no means compensated for the steep rise in the operating costs of the boats.

He said that many of the boats were working undermanned just to keep going and a lot of the fishermen were beginning to lose heart.

Skipper Murray is also very concerned about the heavy costs of the safety surveys shortly to be carried out by the Department of Trade. Another member of the fishing industry in Buckie said that he thought the sur-

veys were unnecessary. He pointed out that a skipper already knows the limitations of the boat that he owns and will fish on the grounds and in the weather conditions that he knows his boat is able to withstand.

Representative of many of the newer light trawlers in the Buckie fleet is the 56 ft transom-sterned *Lynn Marie*. She fishes for white fish and nephrops, working from Lochinver during the first half of the year and then heading herself at Buckie. At the time of my visit she had been looking for sprats, but having found none, she was changing back to nephrop trawling.

Built by Herd and Mackenzie in 1973 for Skipper W. G. Wilson, *Lynn Marie* is powered by a Volvo Penta engine.

An unusual feature of Buckie is its small fleet of steel stern trawlers.

The most recent addition is the 56ft *Heather Sprig* completed in July by Herd and Mackenzie for Skipper John Smith. Powered by a 300 hp Kolvin engine, her equipment includes a Kort propeller nozzle, Robertson hydraulic trawl winch and an AKA power block on an Atlas crane. Electronic aids include an Alac echo sounder and fishlup.

Herd and Mackenzie have built about half a dozen similar vessels for the local fleet and have another under construction. Two other stern trawlers, *Valmark* and *Mannathia*, were built for Buckie skippers by the Yorkshire yard of Richard Dunston, and are based at Lochinver for much of the time.



Skipper George Murray's Campbelltown '80' Opportune concentrates on seine netting out of Peterhead.

Below: The 80 ft *Alert*, skippered by Ian Smith of Peterhead, became a member of Buckie's Fishermen's Mutual Association just one year ago. Skipper Smith is now one of the association's directors.



Yet a further diversification within the Buckie fleet is the small group of six Danish type anchor seiners. These work in the North Sea and land their catches at Aberdeen, North Shields and sometimes Grimsby. Three of these boats are owned by Danish skippers who settled in Buckie during the last war. Several Buckie men are also skippers or part owners of anchor trawlers fishing from Aberdeen.

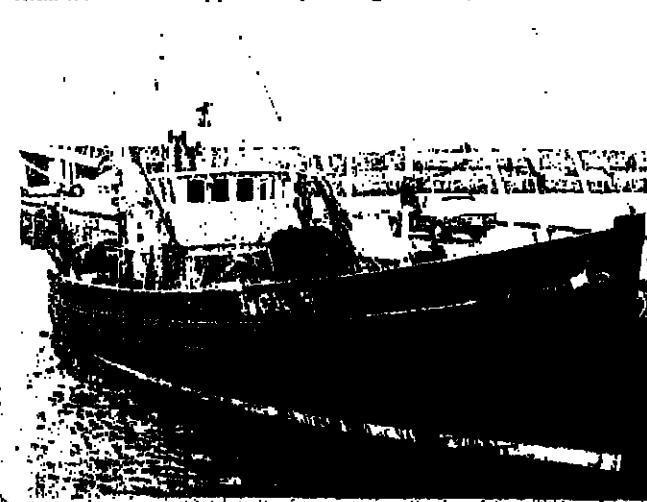
Another local fisherman, Skipper Ian Huddal, who was born in Norway, owns the 80ft Norwegian-built vessel *Nordic Prince*. Although she worked a herring purse seine for a while, she is now seine net fishing and landing at

## SCAMPI CENTRE OF SCOTLAND



Above: One of Moray Fish Supply's fleet of refrigerated trucks. The firm employs 150 people.

Below: One Buckie boat trawling for nephrops is the 21-year-old *Manna*. She is skippered by George Murray.



BUCKIE is also the home of Moray Fish Supply — recognised as one of the main shellfish processors in Scotland.

Proprietor Mr Charles Eckersley, came to Buckie in 1968 from Manchester where for eight years he had been in the wholesale fish trade.

His first operations at Buckie involved processing and marketing white fish but, with the development of nephrop fishing in Scotland in the 1960s, he switched to scampi processing as this was a growth industry and had such great potential.

### America

Being a labour intensive industry shellfish processing also provides much needed employment in Buckie.

In the late 1960s Mr Eckersley travelled widely in Europe and North America to establish a market for his products and to build up a personal relationship with his overseas contacts. The firm introduced its own refrigerated transport fleet in 1969 so that products can be maintained at very low temperatures and in excellent

condition when travelling through the Continent.

Catering mainly for the restaurant and wholesale trade the firm now exports to ten countries, with regular shipments going to Europe and North America.

A work-force of 150 people is employed and much of the scampi processing machinery has been supplied by Foodmek Ltd.

Refrigerated storage space amounts to 60,000 cu ft.

### Demand

Mr Eckersley feels that there will always be a keen demand for scampi which is a gourmet food, but he feels some concern for the future of the fishing because too many small nephrops are being landed and there is an increasing shortage of larger ones.

If conservation methods are not introduced, Mr Eckersley fears that this valuable export trade could suffer. He feels that a minimum should be imposed on the size of nephrops landed, and that fishing should be restricted during the breeding seasons.

Better quality catches would eventually bring the fishermen much better prices.



Mending a nephrops trawl aboard the boat *Aries*, skippered by George Murray, alongside the wharves.

## SUCCESSFUL

must be the right word to describe the tests carried out by fishing vessels "Swanella" and "Maureen June" on our

## SUPER 500/96

high opening bottom trawl. This trawl is measured with up to 3 times higher lift than the Granton trawl

Further information can be achieved from MOREP Ltd. (Luddenden nr. Halifax), or from



P.O. Box 648-5001 BERGEN - Norway  
TEL: (06) 267045. TELEX: 42857 norske





# Buckie yards busy - but order book is low ...

FOR MANY years Buckie has been one of the busiest boat-building centres in Scotland. Its three yards have produced hundreds of fishing vessels for British fishermen, while one or two have gone to overseas owners.

Although all three yards are still quite busy, they are at the same time feeling the effects of the cut back in new orders.

Lieutenant-Commander Robert Young, Director of Jones' Buckie Shipyard, said that the position was very serious and he was very worried about the future of the boatbuilding industry. He added: "If we don't get new boats to build, we can't retain our labour force and so maintain repair and overhaul facilities for the existing fleet."

During the fishing boat building boom in the 1960s Jones' were able to bridge the gap by building pleasure craft. But, as Commander Young pointed out, no one will order these now because of the 25 per cent VAT that has been imposed on their purchase.

James Buckie have three vessels under construction but beyond these their order book is empty. Two 66 ft cruiser sterned pair trawlers are being built for Grimsby owners, one for Skipper Jens

Bojen and the other for Richardson Seiners. These will be followed by a traditional seiner trawler for Moray Firth owners.

Herd and Mackenzie are in a slightly better position with five vessels in hand but they too have had few enquiries and no further definite orders.

Recently completed was the 66 ft wooden-hulled anchor seiner *Edlei* for Skipper Leif Gravesen of Grimsby. With a beam of 18 ft 6 in., she is powered by a Gardner 8L3B engine driving the propeller through a Twin Disc 34:1 reduction gearbox.

Gear handling machinery includes Norskov Laursen Hard and Mackenzie's Buckie yard. The anchor seiner *Edlei* is seen ready for launching from the shed on the right.

hydraulic anchor seine and trawl winch, Ramme seine rope storage reels, Lössie Hydraulics double sheave pedestal power block, and Norskov Laursen gill net reel.

Electronic aids in the wheelhouse include Simrad EQ echo sounder, Decca RM 914 radar, Decca 350 autopilot and 'Sailor' radio telephones. A 24V d.c. electrical supply will be provided by Transmotor alternators, one on the main engine and the other driven from the Lister HR2 auxiliary unit. (*Edlei* is also pictured on the Back Page).

*Edlei* will be followed by a 76 ft cruiser sterned seiner trawler for Skipper W. Humphrey of Buckie. She will have a steel deckhouse and whaleback and an aluminium gutting shelter. Gear handling machinery will

include Sutherland winch, Lössie Hydraulics rope storage reels and Rapp power block.

The main engine will be a Kelvin 500 hp diesel with a Reintjes gearbox, and wheelhouse aids will include Elac echo sounder and fishlupe, Decca radar, Navigator and track plotter, Robertson autopilot and 'Sailor' radio telephones.

A 66 ft steel stern trawler will then be launched for Skipper Joe Smith of Buckie. Her equipment will include Kelvin 375-hp main engine, Pettor auxiliary unit, Sutherland hydraulic trawl winch, Rapp power block, Elac echo sounder and fishlupe, Robertson autopilot, Decca radar and 'Sailor' radio telephones.

Herd and Mackenzie have also started work on two 87 ft steel stern trawlers for the



A 66 ft. pair trawler under construction at Jones' Buckie Shipyard. The boat is for Grimsby skipper, Jens Bojen.

Chambers family of Northern Ireland. Designed by the builders they will be of stern trawler layout with a beam of 24 ft. Each will have a Mirreles Blackstone 800 hp engine and Norskov Laursen winches.

George Thomson and Sons

are building two vessels to have no further orders at the moment although they have had one or two enquiries. First to be completed will be the 72 ft seiner-trawler *Hopecrest* for owner's Buckie and Findochie. Designed by G. L. Watt and Co. she has a transverse beam of 21 ft with an aluminium whaleback.

She will be powered by Caterpillar D353 engine fitted with a Sutherland winch and Lössie Hydraulic power block.

On the stocks is a 74 ft seiner-trawler for owner's Hopeman. To a G. L. Watt design, this vessel will have Kelvin 415 hp engine driving the propeller in a Kort nozzle. Deck units will include Sutherland seine and trawl winch.

January 9, 1976

FISHING NEWS

13

# Norway 'goes Scottish' to build Irish boat



*Golden Star* (B235) was designed by Arbroath's Napier Company for a Bangor, Ireland, owner. She is 65 ft. long.

THE 65ft. wooden trawler *Golden Star* has been delivered by Aas Skipsbyggeri a/s of Vestnes, Norway, to Bangor, Co. Down, Northern Ireland.

She is the first vessel built by the yard for an overseas owner and, although it normally builds with laminated pine frames and pine planking in accordance with Norwegian practice, this boat

is constructed using British methods.

She has an oak-on-oak hull, with the planking 25 per cent through fastened, a yank deck, steel beams, bulkheads and deckhouse, plus an aluminium whaleback.

The vessel is very well equipped and is the latest in a rapidly growing number of fishing vessels of many kinds designed by the Napier Company of Arbroath, Scotland. She is owned by Mr. J. Miller of Bangor.

With an overall length of 65ft. (19.8 m), she has a beam of 20.67 ft. (6.3 m) and overall depth of 10.83 ft. (3.3 m). Her engine room is forward, fishroom amidships and crew's cabin aft. There is a small storeroom in the forepeak.

Propulsion is provided by a Baudouin DNP12 diesel engine of 430 hp, which drives a S.M.B. variable pitch propeller in a fixed nozzle also supplied by the French engine makers.

The main engine drives the hydraulic power packs for the winch and power block, a Transmotor ACG220 generator and Desmi SAF50 bilge and fire pump. A similar generator and pump are driven from a 214 hp Lister 10HRW2M22 auxiliary engine. The electrical system is 24V d.c.

Norskov Laursen has supplied the type FK29 Norlan trawl winch, which has a seine drum attachment

for rapid conversion to seine netting.

Gallows are fitted at the starboard side forward and on both quarters, while the trawl and landing derricks, tripod foremast and gooseneck mizzen mast are all of steel.

Fitted aft of the deckhouse, on the centre line, is a Lössie Hydraulics 24 in. power block.

Wheelhouse equipment includes 'Sailor' R106/T122/32 SSB radio telephone, Simrad PC vhf radio telephone, 'Sailor' R114 watch keeping receiver, Simrad SL sonar, Simrad EQ echo sounder and scale expander, plus Atlas 350 monoscope, Decca supplied Mk. 21 Navigator, 350T track plotter, 450 autopilot and RM916 radar.

Other equipment in or on the wheelhouse includes Tonford power assisted steering gear, Iverson Trandheim-type RK8 compass, 250W Noack searchlight, Tandberg naviga-

tion light indicator and a window wiper. A helmsman's chair and a chart table are also fitted.

Berths are provided in the spacious cabin for a crew of six, plus two spare, and a WC and shower compartment opens off the cabin.

A 1000-watt oil-fired heater is fitted and pipes serve a hot water radiator in the wheelhouse; exhaust from the heater warms the oilskin locker.

The deckhouse is aft of the wheelhouse and, although only 7.4 ft. (2.25 m) long, it accommodates access to the cabin and wheelhouse, full height emergency escape from the cabin to the deckhouse top, an oilskin locker, Pyro oil-fired stove, sink unit with hot and cold running water and a draining board, plus a mess table and seating for six persons.

The space below the wheelhouse is used for a Bryne hydrophore pressure set for fresh water, the steering gear pump, miscellaneous electrical equipment and storage space, plus a Nyborg fan. A Libra GRP door is fitted at the deckhouse entrance.

With capacity for 60 tons of bulk herring, the fishroom is fitted with aluminium stanchions and wooden divisions, also an aluminium hatch. The hold is well placed for a good laden trim.

Fuel capacity is about nine tons and fresh water, held in an aluminium tank, about 2.2 tons.

The whaleback has a portable extension over the winch on the port side, and a bulkhead is fitted to improve safety by enclosing a substantial part of the forecabin.

Two entrances to the engine room, which is ventilated by two Nyborg fans plus natural trunks, are provided. Three Whale deal pumps serve the main compartments, and a Whale Gusher pump provides emergency fire and washdeck services.

*Shelmater* is the third new trawler for Co. Wexford owners to arrive at Rosslare in recent months.

BIM's Killybegs yard has launched an 80-footer. She is named *Loch Am-Iua* and will fish from Burtonport under Skipper Neil Doherty.

Stability calculations of *Golden Star* were compiled by the Napier Company.

## Wick yard's double

THE James McCaughey yard at Wick recently diesel driving through a 2:1 reduction oil-delivered two boats in one day. The first, the 36 operated gearbox, *Northern Lights* has an oak ft. GRP *Drumbeat*, was featured in *Fishing News* on December 5 last year. The second is a *News* on December 5 last year. The second is a *News* on December 5 last year. The second is a *News* on December 5 last year.



## Third for Wexford

THE new 80 ft. trawler *Shelmater*, built by the John Tyrrell yard at Arklow, has started operations from her home port of Rosslare.

The trawler, built for Skipper Lawrence Lett of Wexford, joined the south-east coast herring fleet operating from Dunmore East.

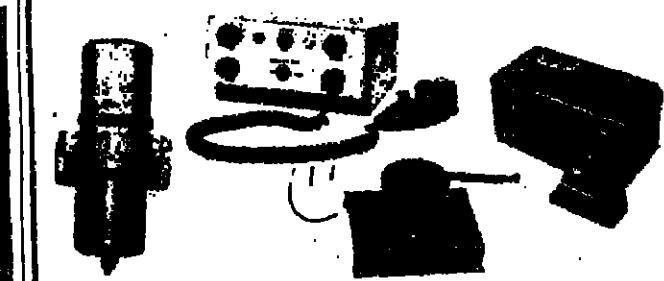
*Shelmater* is the third new trawler for Co. Wexford owners to arrive at Rosslare in recent months.

BIM's Killybegs yard has launched an 80-footer. She is named *Loch Am-Iua* and will fish from Burtonport under Skipper Neil Doherty.

Emergency radio batteries are stowed on the wheelhouse top in a Libra GRP battery box. Two eight-man Beaufort inflatable lifeboats are also fitted there.

Stability calculations of *Golden Star* were compiled by the Napier Company.

**WHY SHOULD LABOUR-SAVING BE CONFINED TO THE KITCHEN?**  
**SHARPS AUTOMATIC PILOTS FROM £350.00**



For details of all marine electronics:

**WESTRONICS**  
28 NEWTON ROAD, KINGSKERSWELL, NEWTON ABBOT, DEVON  
Tel: Kingskerswell 2866 (4 lines)

**NORTH SEA WINCHES LTD**  
Roscoe Street, Scarborough, North Yorkshire.  
Telephone: 0723-74875

WINCHES, POT HAULERS, DECK GEAR 500-5,000 Kilos  
Distributors for Ireland  
**WESTERN MARINE LIMITED**  
BULLOCH SHIPYARD, DALKEY, CO. DUBLIN  
Telephone: 800321

## Catches and Prices

### TOP LANDINGS LAST WEEK

#### GRANTON

£8,993: *Arctic Riever*, Liston, (Sk. T. Robb), 701 cwt., NS, 12 days.  
£6,076: *Arctic Challenger*, Liston, (Sk. K. Grubb), 581 cwt., NS, 12 days.  
£5,433: *Arctic Crusader*, Liston, (Sk. M. Anderson), 361 cwt., NS, 13 days.

#### HULL

£29,599, *Ross Otranto*, BUT (Sk. M. Clark), 1725 kits, I, 22 days.  
£25,974: *Benella*, Marr, (Sk. S. Abbott), 1341 kits, I, 22 days.

#### ABERDEEN

£23,364: *Ben Asdale*, Irvin (Sk. J. Gowie), 143 kits, 23 days.  
£15,478: *Ben Lui*, Irvin (Sk. T. Nelson), 708 kits, B, 19 days.  
£11,948: *Grampian Monarch*, North Star (Sk. R. Catto), 517 kits, B, 17 days.  
£9,574: *Scottish Princess*, North Star (Sk. A. Cockburn), 500 kits, Shetland, 14 days.  
£8,335: *Ross Heron*, BUT, 417 kits, Shetland, 12 days.  
£5,462: *Aberdeen Fisher*, Wood (Sk. C. Duncan), 283 kits, Shetland, 10 days.

### PORT MARKETS

#### MONDAY JANUARY 6

**HULL**  
5,423 kits from three distant water vessels. Prices ranges per 10 stone kit, heads on: shelf cod, £22.45/£37.75; shelf codling, £19.50/£25.80; shelf haddock,

9 ships met a good demand. Prices: shelf cod, £3/£4; codling, £1.30/£2.40; shelf haddock, £3.80; medium, £3.40; rockfish, £1.40/£2; large plaice, £4; best small, £3.50; small, £1.90/£2.10; redfish, £1.80/£2; per stone.

**LOWESTOFT**  
Prices: large cod, £57; large plaice, £42.50/£44; medium, £45/£46.75; small, £38/£45; large haddock, £27; large turbot, £1.16, per 10st. kit.

**MILFORD HAVEN**  
Prices: cod, £14.20/£26; haddock, £13/£16; large plaice, £25/£43.50; Dover sole, £52/£150; hake, £13/£22; roker, £30/£30.80, per 10st. kit.

**FLEETWOOD**  
Prices: English shelf cod, £33/£37.50; bulk, £32/£36; sprags, £26/£28.50; large plaice, £40; dabs, £12.50/£14; pollock, £31.50; large haddock, £36/£39.50; medium, £41.50; small, £28/£32; whitties, £14; hake, £42/£70; coley, £17/£22.80; dogfish, £10.80/£11.80; monkfish, £31.40/£32.40; roker, £16.20/£18.20; whitties, £14/£23, per 10st. kit; Icelandic shelf cod, £31.80/£35; bulk, £25/£33; sprags, £19.50/£35; rockfish, £21/£22; redfish, £13.40/£18.80; fusha, £11/£17.20; monk halibut, £13.60/£18.40; coley, £13.60/£21.80, per 10st. kit.

**BRIXHAM**  
Prices: cod, £3.30; large plaice, £3.45; whiting, £1.45; lemon sole, £5.50; Dover sole, £15.70; brill, £5.85; alps, £1.45; squid, £2.70; monkfish, £7.20; roker, £3.65; dabs, £2.60; gurnards, £1.16; con, £1.05, per stone, scallops, £1.20 per doz.

**GRIMSBY**  
A fair supply of 5,076 kits from

bass, £7.30/£7.65; brill, £4.75; dabs, 40p; squid, £2.20; gurnards, 35p; per stone.

**EYEMOUTH**  
Prices: cod, £2.35; codling, £2; haddock, £1.50; whiting, £2; monkfish, £1.50; lemon sole, £2.50; squid, £2.90; per stone, crab, £4 per 4st kit; Lobster, £2.30 per lb.

#### DUBLIN

Prices: cod, £2.05; large plaice, £3.95; codling, £1.35; large haddock, £2.62; Dover sole, £13.80; turbot, £4.35; monkfish, £2.80; slingsole, £3.90; dabs, £1.41; white pollock, 90p; per stone; ungutted whiting, £2.50/£3.30; roker, £3.90/£14.50; per 7st. kit; prawns, 16p; lobster, £1.65; prawn tails, £1.10, per lb.

#### TUESDAY, JANUARY 6

**BUCKIE**  
Prices: cod, £1.43/£2.08; haddock, £1.53/£2.90; whiting, £1.20/£1.67; monkfish, £1.93/£2.80; prawn tails, £7/£12; plaice, £2.33/£3.28; dogfish, 70p/£1.05; skate, 82p/£1.40; sole, £1.70/£1.87 per stone. Seven boats landed 650 boxes.

**PETERHEAD**  
Prices: cod and codling, £1.70/£2.80; plaice, £4/£4.50; sole, £4.50/£5; monkfish, £3.10; whiting, £1.30/£1.80; dogfish, 85p/95p; per stone; haddock, £11.50/£19 per box. Ten boats landed 626 boxes.

**FRASERBURGH**  
Prices: haddock, £12/£20; cod, £15/£22; scallops, £5.50/£7; dogfish, £7.40/£8 per box; lemon sole, £3.40/£5; plaice, £3.30/£4.50 per stone. Six boats landed 60 boxes.

### BILLINGSGATE

ON TUESDAY 185 tons were delivered. Average selling prices on merchants' stalls: shelf cod fillets, £5.70; bulk cod fillets, £6/£6.50; haddock fillets, £5.60/£7; small English dogs, £3.80/£4.60; large English dogs, £4.55/£5.60; small roker wings, £3.80/£4.30; medium roker wings, £4.35/£5.80; large roker wings, £5.85/£7 per stone; sole, 40/80p per lb; mackerel, £1.60/£1.70; sprats, £2.50; herring, £3/£3.30; small haddock, £5; golden cutlets, £5.50; filleted kippers, £3.50/£3.60; selected kippers, £2.50/£4.50 per stone; selected lobsters, £2/£2.50; unsalted lobsters, £2/£2.20; large crabs, over 3 lb, 25/36p per under lb, 15/25p per lb; scallops, £1.30 per dozen; welks, £3.50; hushel; English mussels, £2 Irish, £2.60 per bag; prawns, per lb; cockles, £1.20/£1.40; gillnet; snappers, 25p per lb.

#### RETAIL PRICES

AVERAGE national retail prices on Tuesday, January 6, supplied by National Federation of Fishmongers are: cod, £2.67; haddock fillets, 70p; fillets, 35p; plaice fillets, 6p; smoked cod fillets, 6p; mackerel, 25p; sprats, 23p; ling, 30p; kippers, 45p; dogfish, 51p per lb.

### HUMBER VESSELS DUE

#### GRIMSBY

Expected during the week from White Sea: *Cillingham*, from Iceland: *Ross Rodney*, Belgium, *Ross Renown*, Port Vale, Northern Sky, Northern Gift, Coldstreamer, Royal Lines. From Faroe and Western: *Ross Lynx*, Rhodesian, *Kyoto*, *Ogano*, *Samaritan*, *Oaska*, *Ulu*.

#### HULL

Expected during the week from Iceland and White Sea: *Arctic Cavalier*, *Arctic Rose*, *Arctic Vandal*, *Lord St. Vincent*, *Primella*, *Portia*, *Ross*, *Ross Trafalgar* and *Southern Maughan*.

### HERRING REPORT

#### TUESDAY, JANUARY 6

**Stornoway**: one trawler, 17 tonnes; one drifter, 11 tonnes; homemarket 28 at £8.50/£11.30. Mixed in size, spent, 330/400 per 50 kg.  
**Ullapool**: 18 trawlers, 224 tonnes; homemarket 205 at £3.01/£13; per food 19 at £4. 320/800 per 50 kg.  
**Lig**: four trawlers, 67 tonnes; homemarket 87 at £11/£11.20.

### ALL SHELLFISH

Daily Consignments Required  
**R. BLOOMFIELD (Billingsgate) LTD.**  
127-128 BILLINGSGATE MARKET EC3  
Daily Sale Accounts. Phone: 01-626 7320, 7749, 4586.  
LABELS SENT ON REQUEST

The Alexander Noble and Sons yard at Glirvan has completed the powerful looking *Wanderer II*, its fifth boat for the Gibson family of Denure. The 70 ft. wooden seiner-trawler is powered by a Kelvin 450 shp eight-cylinder diesel and she is fitted with a Kort nozzle. More details of *Wanderer II* soon.



# Official and Classified ADVERTISEMENTS

Tel: 01-353 6961 Telex: 21977 Sysmag

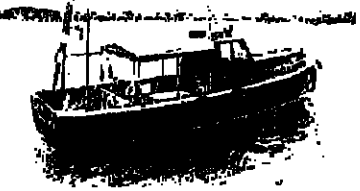
All classifications: 9p per word.  
Six or more insertions at 8p per word.  
Box number 50p extra. Photographs £2.50 extra.  
Semi-display: £5.00 s.c.i. Six or more insertions at £4.50.  
All adverts under 7 insertions MUST BE PREPAID.  
Telephone by noon MONDAY or write:  
Classified Advt. Dept., Fishing News, 110 Fleet Street,  
London EC4A 2JL.

## VESSLS FOR SALE

BY ORDER OF A COUNTY COURT  
FOR SALE BY PUBLIC AUCTION  
ON WEDNESDAY, 21st JANUARY, 1978

### MFV 'SNOWFLAKE'

Reg. No. MT.16  
35ft. 6in. x 11ft. 6in. x 3ft. 6in.  
Approx. 100 hp plus Perkins diesel, marine gearbox believed to be 3:1 reduction, new propeller, stern tube and propeller shaft recently fitted, superficial damage to top structure.  
Viewing:  
Telephone: Capt. Iverson, Marport 2646 day, Marport 3180 evenings.  
Sale at 2.30 p.m., 21st January on dockside St. Marport, Tams coast.  
Further particulars from Mitchell & Company Ltd., 100 Duke Street, Whitehaven, Cumbria. Telephone: Whitehaven 3936.



### S.V. WILMA RUSSELL

36ft. x 9ft. 7in. x 3ft. Built Smith and Hutton, Anstruther, 1962. Larch on oak, 30hp Lister Blackstone air-cooled engine. Smallwood Hydraulic winch/windlass mounted aft facing stern gantry, with leads to starboard davit. Large cabin, galley and separate w.c. Decca 101 radar and Ferragrange sounder, boats property. Simrad PC3 VHF on hire. Used for all types of survey work including small scale beam and otter trawling.

A full specification can be obtained from and offers made to:-  
The Forth River Purification Board,  
Colinton Hall House, West Mill Road,  
Edinburgh, EH13 0PH  
Telephone: 031-441 4691

## MacAlister Carrall

The Ferro Cement People  
Join the many fishermen and local boatbuilders in home and overseas new building Ferro Cement 'MacAlister' (free enquiry). The well-estimated 'MacAlister' range - robust 24ft. 26ft. 30ft. 34ft and 40ft fishing vessels.  
Matthew Lane, East Boldon, Hantsphire SA17 7WJ  
Telephone: Boldon (0590) 41284

MFV 'OUR SARA JAYNE' BM118. Built Hinks, Appledeore 1973, length 46ft, breadth 16ft, depth 6ft. 6in. Volvo MD120 180hp, best Nozzle hydraulic steering. Boat's property. Simrad sounder, Sailer VHF, 400 meter headline transducer cable German type. On hire Decca Mk12. WFA grant transferable on approval. Enquiries to D. Hurford, Telephone Brixham 61410.



## MFV 'NEW VENTURE' CN. 119

Built by Smith & Hutton, Anstruther 1959. Length overall 54ft., breadth 17.5ft., depth 6.9ft., tonnage 24.9. The vessel was re-engined in 1974 with a Baudouin 300hp engine. Mastra dual purpose winch. The vessel was also re-wired and the following improvements made, new wheelhouse, AF power block, hydraulic steering, whale back, gillows frames and sheathing bulwarks. Wheelhouse equipment includes Decca Navigator Mark 12 and type 3001 plotter, Marconi Raymac 8 radar and fishgraph R 200 sounder all on hire. Boat's property. Sailer radio telephone. A considerable quantity of gear available with the vessel which is in excellent condition. Further enquiries and offers to:

ASSOCIATED FISHERIES SCOTLAND LTD.  
50 WEST HARBOUR ROAD, GRANTON,  
EDINBURGH EH6 1PU.  
Telephone: 031-552 5565

VERSATILITY 30, 1973. C. Power/Ford 80hp, Borg Warner 3:1 gearbox, large aft wheelhouse, steel tripod masthead, jabsco automatic, Henderson and Lin. Jabsco engine, 12 people, many bilge pumps, all navigation lights, Seavoice VHF, new Capstan winch, 15,000 one. Telephone: Thame 61880 evenings.

TRAWLER 59ft. x 19ft. 2in. x 6ft. 8in., built Scotland 1957, 152hp Gardner, just had refit, all in first class condition with plenty of gear. Telephone: Toller 406.  
31ft. x 10ft. x 2ft. 10in. Mackerel fishing boat, forward wheelhouse, mizzen and unloading boom, 30hp Ruston Hornby diesel, half gallon per hour. Seavoice VHF, Furuno echo sounder, compass, anchor, mackerel strippers and juries. 2 surveys, reports both good, double diagonal mahogany fin, thick hull, 22.5 tonne with gear, been fishing all season. Write: I. Smith, 6 Mutton Row, Penryn, Cornwall.  
FOR SALE MFV 'Oprey', 46ft. x 16ft. x 6ft. 6in., 22 tons, Gardner 6LW new 1968, refit November 1975, no reasonable offer refused. Telephone: Peasehaven 2588.

DAVID BARKE MARINE offer HP, part exchange on the following boats: Fishing boat 36ft. x 10ft. x 3ft. 6in. built transom stern, forward cabin (small), stern wheelhouse, 4D diesel and box, ideal fishing parties, 12 rods, 13,000. Fishing boat 28ft. x 8ft. 6in. forward cabin, fish four, BMC diesel and gearbox, transom stern, 21.200. Colvic 20ft. GRP fishing cruiser, Yanmar 8hp diesel and gearbox plus extras £1,500. Fishing boat 26ft. x 9ft., large forward cabin, open cockpit, Wortham Blanke, Ford petrol motor and gearbox, £1,200. HP, any part exchange. David Barke Marine Ltd., Main Road, Woodham Ferrers, Chelmsford, Essex. Telephone: Chelmsford 320177 (7 days), Haverford 63021 (evening), open every day of the year 9 a.m. to 6 p.m. (except Christmas Day).  
MFV, 41ft. x 13ft. 6in. x 5ft., 1962, oak on oak, 100hp Deutz, radar, VHF, echo sounder, Loran C, two 3000 lb. engines, 8 North Green, Southwold, Suffolk. Telephone: Southwold 2784.  
PSBPD MFV 'Boy David' 7178, formerly Strathdown 34.122. Length 35.5ft., breadth 15.5ft., depth 6.5ft., vessel re-engined 1974 with Volvo Pentia 160hp engine, Sutherland trawl winch, Kelvin Hughes echo sounder and wireless boat's property. Kelvin Hughes radar, VHF and Decca Navigator Mk.21 on hire. Vessel to be sold complete with all gear. Vessel laid up at Tisbury where she may be inspected. Details from MacFarlane & Jackson, Fishalemen, Tisbury, Argyll, telephone: Tisbury 270.  
THE MARIGOLD - PW.73, 32ft. x 14ft. x 6ft., built A. Noble, Girvan 1957, Gardner 6LW, salt change 2:1 box. Engine has done 3,600 hours, Sailer R/T, Kelvin Hughes 17 rad, ship's property. Decca Mk.12 and Kelvin Hughes type 30 sounder on hire. 12 Petar driving Hydram. KB 04D power block and plotting winch. Price £3,500 ono. Apply: Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, telephone: Wadebridge 2942.  
MFV 'BETTY' FR.58, 52ft. x 17ft. x 6ft., built James Noble 1960, Gardner 6LW 180hp, New hydraulic trawl winch, Clarks ballards and gillows all fitted 1968, North Sea winches, one ton Capstan 1974. Simrad sounder, Decca 101 radar, Seavoice VHF all ship's property. On hire Marconi Kestrel, Decca Mk.12. Two sets trawl dore and two trawls. Vessel maintains fishing at Pakefield, £17,500 ono. Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, Wadebridge 2942.

## VESSLS FOR SALE



### TYLER WATSON 'WAKEFUL'

37ft. x 13ft. x 4ft. 6in., stern trawler, built Cardin, October 1974, vessel in immaculate condition, Thorneycroft 108hp, 2:1 hydraulic gearbox, three berth cabin, lockers, gas stove, large wheelhouse, VHF, Kelvin Hughes MS39, W.R. hydraulic steering, large fish hold, 250 gallons diesel, Smallwood one ton hydraulic winch, half ton line hauler. Excellent sea boat, owner buying larger vessel, WFA grant and loan transferable, serious offers only in writing to P. Evans, Tofryn, Lewis Terrace, New Quay, Dyfed.

### FOR SALE 32ft. Pifer, boat completely overhauled 1974. Telephone: Lowestoft 2948.

MFV 'SEAFISH' 125.5ft. 30ft. x 11ft. 5in. x 3ft. 5in., mahogany on oak, Ford 20hp new October 1975 and new PGM gearbox, Flye Hauler R.T., toilet, two tanks, cooking, gas boiler, 4000000, auto pilot, VHF and Koden meter on hire. Forward wheelhouse, built on 12, telephone: Penance 504.

## FOR SALE BY PRIVATE BARGAIN

### M.B. 'VENTURE' FR7

Length overall 49.5ft., registered 46.5ft., breadth 18.2ft., depth 6.2ft. Built at Noble Ltd., Fraserburgh 1968. Fitted Koden 175 180 hp diesel engine. Mastra hydraulic winch/trawl winch, Kenford hydraulic steering, port and starboard gillows all, 1000 lbs 17, Sailer R/T, Hughes fishplate boat's property. Decca Mk12 and plotter, Koden echo sounder and Marconi VHF on hire.  
Complete outfit of trawl gear including 2x550 fathom warps, two sets, trawl doors, two trawl trawls and three lobster trawls, two seine nets also available.  
Vessel available for inspection at Fraserburgh on application to: George Walker & Sons (Fife) Ltd., 111 Shore Street, Fraserburgh. Telephone: Fraserburgh 3211 with whom offers should be lodged.

## FOR SALE BY PRIVATE BARGAIN

### MB 'OCEAN GAIN' SY.82

Built of wood by Gerrard, Arbroath in 1968. Registered length 71.8ft., breadth 20.5ft., depth 9.5ft., tonnage 74.21. Gardner 152hp engine.  
Converted to trawling June 1968, new 5 ton Jensen winch, gillows and gillows fitted.  
On Hire: Decca Mk12, Kelvin Hughes radar 17 and VHF. Boat's Property: Woodsdon Clipper R/T rescue-ions, MS44 sounder, new 1973, two 8-man life rafts, one July 1976. Spare propeller, batteries new November 1974.  
Further particulars:  
NORTH MINCH FISH SELLING COMPANY LTD.  
STORNOWAY - TEL: 0851 3565

## FOR SALE BY PRIVATE BARGAIN

### M.B. 'JANEEN' BCK.6

Built of steel by Hard and Macdonald, Buckie in 1968. Overall length 50ft., registered length 45ft. 6in., breadth 18ft., depth 6.2ft., gross tonnage 21. Catershire engine 210 hp D333 Mastra trawl/Sailor winch, Repp 18in power block. Telford hydraulic gearbox. 12 people. Ship's property: Woodsdon clipper 50 radio. Deca echo sounder and fishplate VHF and Kelvin Hughes type 17 radar.  
On hire: Decca Navigator Mark XII.  
The vessel is fitted for bottom and mid water trawling. A quantity of bottom gear and vessel gear to be sold with vessel.  
The vessel is maintaining fishing and can be inspected by arrangement with Messrs. Richard Irvin & Sons Ltd., Commercial Road, Buckie, telephone: Buckie 31268 or Mr. John Smith, 'Kingsmead', 17 West Caithness Road, Buckie. Telephone: Buckie 31262.

## FOR SALE

### MB 'RENOVA' INS.285

Built of wood 1964 by James Noble, Fraserburgh. Length overall 62.8ft., registered 58.8ft., breadth 18.8ft., depth 11.6ft., tonnage 40.85.  
Decca Mk12, VHF, Kelvin Hughes Foralund, echo sounder, MS.29, all on hire.  
Type 17 radar, Woodsdon Clipper, radio, Kelvin Hughes Mk.12, expander, all ship's property.  
Gardner 6LW 180hp, new 1967, reconditioned, 1976, 8:1 reduction gear, 3000000, Sutherland 520 dayline. Six speed Sutherland winches, Clarks ballards and gillows, one ton Capstan 1974. Simrad sounder, Decca 101 radar, Seavoice VHF all ship's property. On hire Marconi Kestrel, Decca Mk.12. Two sets trawl dore and two trawls. Vessel maintains fishing at Pakefield, £17,500 ono. Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, Wadebridge 2942.

## FOR SALE

### NEW 60 FATHOM trammel net, 6ft. deep, 6ft. wide, with order. P. P. Harvey, 85 Manor Road, Selwyn, Sussex.

ONE 140 MANXWOOD bobbin trawl, plus full set of bobbin gear for 17 rad, Sailer R/T, Decca Mk.12, 6 Alexandra Buildings, Lerwick, telephone: 0503 3768, telex 76928.

## FOR SALE

### LOSSIE 16in. hydraulic power block net hauler, pedestal type, complete system. Also eight man inboard motor. Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, Wadebridge 2942.

## M.B. 'Queen of the Isles'

Built by W.A. & McDougal 1961. Length 52ft., breadth 17.1ft., 6ft. draft, 1100LX Gardner engine. Decca Navigator, Kelvin Hughes radar and range marker, Kelvin Hughes MS44 echo meter, Foralund VHF, Woodsdon Clipper 50 all on hire. Britham 5 ton trawl winch, Color Gas cooking and heating. The vessel is in first class condition and has been very well maintained. Inspection can be carried out by arrangement either by skipper/owner at Dunure telephone number 672. Or Ivan Bradbury & Co. Ltd., Fishalemen, Argy. telephone number 62892.

## M.B. 'M.D.B.' FD.153

Built Noble, Fraserburgh, 1960. Length 45ft., breadth 18ft., depth 6ft., 22 tons.  
Powered by 41.3 Gardner engine, 3:1 reduction recently overhauled, Hestham 2-ton winch, practically new, Caron pedestal power block and stern, Kelvin Hughes radar, Kelvin Hughes echo sounder, MS.29, VHF and coastal radio, all ship's property.  
Decca Navigator on hire.  
This vessel is in first class condition and is at the moment fishing the Clyde.  
All enquiries to: Ivan Bradbury & Co. Ltd., Fishalemen, South Harbour Street, Argy. telephone: Argy 62992.

## FOR SALE

1-12 ton Robertson winch 2-8400 Lucas hydraulic pumps. 1-31 Park Moha gearbox. A large selection of Kaller ring fittings.  
Apply to:  
Calay Fisheries Group Ltd., 1/3 Dalrymple Street, Fraserburgh. Telephone: 3241/2

## FISHING NETS, trammels, gill nets, trawls, all available at lowest prices possible, nylon trammels from 250 yds. nylon gill nets from £20. 5 fathom trawl complete doors and warps £125. Lobster plus welded steel plastic coated 1in. 1.25 complete 15.25. 6in. x 1.25 complete 15.85. Line rope, anchors, grapnels, Port and Starboard, 19 St. Thomas Street, Westminster, telephone: 71093.

## NEW 12in. trawl winch with warp guiding gear fitted. Telephone: Thame 2479 evenings.

## FOR SALE BY PRIVATE BARGAIN

### M.B. 'JANEEN' BCK.6

Length overall 49.5ft., registered 46.5ft., breadth 18.2ft., depth 6.2ft. Built at Noble Ltd., Fraserburgh 1968. Fitted Koden 175 180 hp diesel engine. Mastra hydraulic winch/trawl winch, Kenford hydraulic steering, port and starboard gillows all, 1000 lbs 17, Sailer R/T, Hughes fishplate boat's property. Decca Mk12 and plotter, Koden echo sounder and Marconi VHF on hire.  
Complete outfit of trawl gear including 2x550 fathom warps, two sets, trawl doors, two trawl trawls and three lobster trawls, two seine nets also available.  
Vessel available for inspection at Fraserburgh on application to: George Walker & Sons (Fife) Ltd., 111 Shore Street, Fraserburgh. Telephone: Fraserburgh 3211 with whom offers should be lodged.

## FOR SALE BY PRIVATE BARGAIN

### MB 'OCEAN GAIN' SY.82

Built of wood by Gerrard, Arbroath in 1968. Registered length 71.8ft., breadth 20.5ft., depth 9.5ft., tonnage 74.21. Gardner 152hp engine.  
Converted to trawling June 1968, new 5 ton Jensen winch, gillows and gillows fitted.  
On Hire: Decca Mk12, Kelvin Hughes radar 17 and VHF. Boat's Property: Woodsdon Clipper R/T rescue-ions, MS44 sounder, new 1973, two 8-man life rafts, one July 1976. Spare propeller, batteries new November 1974.  
Further particulars:  
NORTH MINCH FISH SELLING COMPANY LTD.  
STORNOWAY - TEL: 0851 3565

## FOR SALE BY PRIVATE BARGAIN

### M.B. 'JANEEN' BCK.6

Built of steel by Hard and Macdonald, Buckie in 1968. Overall length 50ft., registered length 45ft. 6in., breadth 18ft., depth 6.2ft., gross tonnage 21. Catershire engine 210 hp D333 Mastra trawl/Sailor winch, Repp 18in power block. Telford hydraulic gearbox. 12 people. Ship's property: Woodsdon clipper 50 radio. Deca echo sounder and fishplate VHF and Kelvin Hughes type 17 radar.  
On hire: Decca Navigator Mark XII.  
The vessel is fitted for bottom and mid water trawling. A quantity of bottom gear and vessel gear to be sold with vessel.  
The vessel is maintaining fishing and can be inspected by arrangement with Messrs. Richard Irvin & Sons Ltd., Commercial Road, Buckie, telephone: Buckie 31268 or Mr. John Smith, 'Kingsmead', 17 West Caithness Road, Buckie. Telephone: Buckie 31262.

## FOR SALE

### MB 'RENOVA' INS.285

Built of wood 1964 by James Noble, Fraserburgh. Length overall 62.8ft., registered 58.8ft., breadth 18.8ft., depth 11.6ft., tonnage 40.85.  
Decca Mk12, VHF, Kelvin Hughes Foralund, echo sounder, MS.29, all on hire.  
Type 17 radar, Woodsdon Clipper, radio, Kelvin Hughes Mk.12, expander, all ship's property.  
Gardner 6LW 180hp, new 1967, reconditioned, 1976, 8:1 reduction gear, 3000000, Sutherland 520 dayline. Six speed Sutherland winches, Clarks ballards and gillows, one ton Capstan 1974. Simrad sounder, Decca 101 radar, Seavoice VHF all ship's property. On hire Marconi Kestrel, Decca Mk.12. Two sets trawl dore and two trawls. Vessel maintains fishing at Pakefield, £17,500 ono. Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, Wadebridge 2942.

## FOR SALE

### NEW 60 FATHOM trammel net, 6ft. deep, 6ft. wide, with order. P. P. Harvey, 85 Manor Road, Selwyn, Sussex.

ONE 140 MANXWOOD bobbin trawl, plus full set of bobbin gear for 17 rad, Sailer R/T, Decca Mk.12, 6 Alexandra Buildings, Lerwick, telephone: 0503 3768, telex 76928.

## FOR SALE

### LOSSIE 16in. hydraulic power block net hauler, pedestal type, complete system. Also eight man inboard motor. Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, Wadebridge 2942.

## POLYPROPYLENE STRING

Never rota - 4,000ft. per Ball £6.50 each plus carriage plus VAT

## WOVEN POLYPROPYLENE SACKS

Stock and made to order  
GRANGEWOOD PLASTIC PACKAGING LTD.  
Essex House, Juteama Lane, Romford, Essex RM7 0ER  
Telephone: Romford (70) 28611

## FOR SALE

1-12 ton Robertson winch 2-8400 Lucas hydraulic pumps. 1-31 Park Moha gearbox. A large selection of Kaller ring fittings.  
Apply to:  
Calay Fisheries Group Ltd., 1/3 Dalrymple Street, Fraserburgh. Telephone: 3241/2

## FISHING NETS, trammels, gill nets, trawls, all available at lowest prices possible, nylon trammels from 250 yds. nylon gill nets from £20. 5 fathom trawl complete doors and warps £125. Lobster plus welded steel plastic coated 1in. 1.25 complete 15.25. 6in. x 1.25 complete 15.85. Line rope, anchors, grapnels, Port and Starboard, 19 St. Thomas Street, Westminster, telephone: 71093.

## NEW 12in. trawl winch with warp guiding gear fitted. Telephone: Thame 2479 evenings.

## FOR SALE BY PRIVATE BARGAIN

### M.B. 'JANEEN' BCK.6

Length overall 49.5ft., registered 46.5ft., breadth 18.2ft., depth 6.2ft. Built at Noble Ltd., Fraserburgh 1968. Fitted Koden 175 180 hp diesel engine. Mastra hydraulic winch/trawl winch, Kenford hydraulic steering, port and starboard gillows all, 1000 lbs 17, Sailer R/T, Hughes fishplate boat's property. Decca Mk12 and plotter, Koden echo sounder and Marconi VHF on hire.  
Complete outfit of trawl gear including 2x550 fathom warps, two sets, trawl doors, two trawl trawls and three lobster trawls, two seine nets also available.  
Vessel available for inspection at Fraserburgh on application to: George Walker & Sons (Fife) Ltd., 111 Shore Street, Fraserburgh. Telephone: Fraserburgh 3211 with whom offers should be lodged.

## FOR SALE BY PRIVATE BARGAIN

### MB 'OCEAN GAIN' SY.82

Built of wood by Gerrard, Arbroath in 1968. Registered length 71.8ft., breadth 20.5ft., depth 9.5ft., tonnage 74.21. Gardner 152hp engine.  
Converted to trawling June 1968, new 5 ton Jensen winch, gillows and gillows fitted.  
On Hire: Decca Mk12, Kelvin Hughes radar 17 and VHF. Boat's Property: Woodsdon Clipper R/T rescue-ions, MS44 sounder, new 1973, two 8-man life rafts, one July 1976. Spare propeller, batteries new November 1974.  
Further particulars:  
NORTH MINCH FISH SELLING COMPANY LTD.  
STORNOWAY - TEL: 0851 3565

## FOR SALE BY PRIVATE BARGAIN

### M.B. 'JANEEN' BCK.6

Length overall 49.5ft., registered 46.5ft., breadth 18.2ft., depth 6.2ft. Built at Noble Ltd., Fraserburgh 1968. Fitted Koden 175 180 hp diesel engine. Mastra hydraulic winch/trawl winch, Kenford hydraulic steering, port and starboard gillows all, 1000 lbs 17, Sailer R/T, Hughes fishplate boat's property. Decca Mk12 and plotter, Koden echo sounder and Marconi VHF on hire.  
Complete outfit of trawl gear including 2x550 fathom warps, two sets, trawl doors, two trawl trawls and three lobster trawls, two seine nets also available.  
Vessel available for inspection at Fraserburgh on application to: George Walker & Sons (Fife) Ltd., 111 Shore Street, Fraserburgh. Telephone: Fraserburgh 3211 with whom offers should be lodged.

## FOR SALE BY PRIVATE BARGAIN

### M.B. 'JANEEN' BCK.6

Built of steel by Hard and Macdonald, Buckie in 1968. Overall length 50ft., registered length 45ft. 6in., breadth 18ft., depth 6.2ft., gross tonnage 21. Catershire engine 210 hp D333 Mastra trawl/Sailor winch, Repp 18in power block. Telford hydraulic gearbox. 12 people. Ship's property: Woodsdon clipper 50 radio. Deca echo sounder and fishplate VHF and Kelvin Hughes type 17 radar.  
On hire: Decca Navigator Mark XII.  
The vessel is fitted for bottom and mid water trawling. A quantity of bottom gear and vessel gear to be sold with vessel.  
The vessel is maintaining fishing and can be inspected by arrangement with Messrs. Richard Irvin & Sons Ltd., Commercial Road, Buckie, telephone: Buckie 31268 or Mr. John Smith, 'Kingsmead', 17 West Caithness Road, Buckie. Telephone: Buckie 31262.

## FOR SALE

### MB 'RENOVA' INS.285

Built of wood 1964 by James Noble, Fraserburgh. Length overall 62.8ft., registered 58.8ft., breadth 18.8ft., depth 11.6ft., tonnage 40.85.  
Decca Mk12, VHF, Kelvin Hughes Foralund, echo sounder, MS.29, all on hire.  
Type 17 radar, Woodsdon Clipper, radio, Kelvin Hughes Mk.12, expander, all ship's property.  
Gardner 6LW 180hp, new 1967, reconditioned, 1976, 8:1 reduction gear, 3000000, Sutherland 520 dayline. Six speed Sutherland winches, Clarks ballards and gillows, one ton Capstan 1974. Simrad sounder, Decca 101 radar, Seavoice VHF all ship's property. On hire Marconi Kestrel, Decca Mk.12. Two sets trawl dore and two trawls. Vessel maintains fishing at Pakefield, £17,500 ono. Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, Wadebridge 2942.

## FOR SALE

### NEW 60 FATHOM trammel net, 6ft. deep, 6ft. wide, with order. P. P. Harvey, 85 Manor Road, Selwyn, Sussex.

ONE 140 MANXWOOD bobbin trawl, plus full set of bobbin gear for 17 rad, Sailer R/T, Decca Mk.12, 6 Alexandra Buildings, Lerwick, telephone: 0503 3768, telex 76928.

## FOR SALE

### LOSSIE 16in. hydraulic power block net hauler, pedestal type, complete system. Also eight man inboard motor. Mr. Chapman, Vainco, Newport, Wadebridge, Cornwall, Wadebridge 2942.

## M.C.G. ENGINEERING

JARVIS: LYTCHETT MINSTER DORSET. Tel: Lytchett Minster 2219



## GRIMSBY SHELLFISH COMPANY

Offer a wide variety of fresh and frozen shellfish, fresh and frozen crabs, live and boiled lobsters, cockles, mussels, whelks in vinegar, live and boiled whelks, live mussels and a wide variety of peeled prawns, crab claws, crab meat and many other sea products.  
Telephone: 0472 89617 and 80389

## SHEETLAND WOOL

PULLOVERS made in Scotland, only 12.95 inc. 50p. BLACK, NAVY, WHITE or SCARLET, small 36/38in. medium 40/42in., large 44/46in., crew, polo or v-neck. Satisfaction or refund. HOMESPIN KNTWEAR, P.O. BOX 15, DUMFRIES.

## INSURANCE

TRAWLERS and commercial craft insured at competitive rates with leading insurance companies and at 10% annual or quarterly premiums arranged. Hugh Cockburn & Associates, Insurance Brokers, 13-15 Alder Square, St. Austell, Cornwall, St. Austell 2941 (24 hour answering). Tel: 01708 31251. A quotation without fee or obligation.

## SALVUS, BAIN (MANAGEMENT) LTD

Managers for SUNDERLAND MARINE MUTUAL INSURANCE CO. 100-101, 102-103, 104-105, 106-107, 108-109, 110-111, 112-113, 114-115, 116-117, 118-119, 120-121, 122-123, 124-125, 126-127, 128-129, 130-131, 132-133, 134-135, 136-137, 138-139, 140-141, 142-143, 144-145, 146-147, 148-149, 150-151, 152-153, 154-155, 156-157, 158-159, 160-161, 162-163, 164-165, 166-167, 168-169, 170-171, 172-173, 174-175, 176-177, 178-179, 180-181, 182-183, 184-185, 186-187, 188-189, 190-191, 192-193, 194-195, 196-197, 198-199, 200-201, 202-203, 204-205, 206-207, 208-209, 210-211, 212-213, 214-215, 216-217, 218-219, 220-221, 222-223, 224-225, 226-227, 228-229, 230-231, 232-233, 234-235, 236-237, 238-239, 240-241, 242-243, 244-245, 246-247, 248-249, 250-251, 252-253, 254-255, 256-257, 258-259, 260-261, 262-263, 264-265, 266-267, 268-269, 270-271, 272-273, 274-275, 276-277, 278-279, 280-281, 282-283, 284-285, 286-28